

## COLLEGE OF MEDICINE, FLORIDA STATE UNIVERSITY

# Interdisciplinary Medical Sciences (IMS) Program Community Patient Care Major Course Requirements

The Florida State University College of Medicine's goal is to educate and develop exemplary physicians who practice patient-centered health care, discover and advance knowledge, and are responsive to community needs, especially through service to elder, rural, and underserved populations. The IMS Program expands and develops the solid science foundation needed to apply to medical school, dental school, physician assistant programs, and a number of other healthcare professions that require post baccalaureate training.

This Community Patient Care major prepares students to work in a variety of venues from health clinics to nonprofit respite providers.

This major enhances the College mission by providing students the opportunity to focus in one of five different areas: Child Welfare Practice, Developmental Disabilities, Gerontology/Aging Studies, Medical Spanish Interpreter, Patient Health Navigation/Advocacy. IMS students earn a B.S. degree in Biomedical Sciences.



### **IMS Core Requirements:**

	Course Title	Credit <sup>1</sup> Hours	Prerequisite(s)
PSY 2012	General Psychology	3	
MAC 1105	College Algebra	3	
MAC 1140	Pre-Calculus	3	MAC 1105
MAC 1114	Trigonometry	3	MAC 1105
BSC 2010/L	Biological Science I & Biological Science I Lab	4	
BSC 2011/L	Biological Science II & Biological Science II Lab	4	BSC 2010/L
CHM 1045/L	General Chemistry I & General Chemistry I Lab	4	MAC 1105
CHM 1046/L	General Chemistry II & General Chemistry II Lab	4	CHM 1045/L
CHM 3120/L	Analytical Chemistry & Analytical Chemistry Lab	4	CHM 1046/L
Students choose a sequence:2			
<sup>3</sup> CHM 2210 and	Organic Chemistry I	3	CHM 1046/1046L
CHM 2211	Organic Chemistry II	3	CHM 2210
CHM 2211L	Organic Chemistry II Lab	3	CHM 2210 & CHM 2211 co-req
BCH 4053	General Biochemistry I	3	CHM 2211
OR			
<sup>4</sup> CHM 3217	One Semester Organic Chemistry	4	CHM 1046/1046L
CHM 3217L	One Semester Organic Chemistry Lab	1	CHM 3217
BCH 4053	General Biochemistry I	3	CHM 3217
PHY 2053C	College Physics A with Lab	4	MAC 1140 & MAC 1114
PHY 2054C	College Physics B with Lab	4	PHY 2053C
IHS 1100	Exploring Health Professions	1	
IHS 2121	Delivering Patient Care	1	IHS 1100
IHS 3122	Introduction to Medical Science (transfer students only)	1	
IHS 3931	Problems and Issues in Healthcare	1	IHS 2121 or IHS 3122
IHS 4501	Inquiry in Healthcare Research	1	IHS 3931
IHS 4901	Medical Sciences Capstone	3	IHS 4501
Major Elective Coursework	Choose from approved list; see focus options for details.	33	Refer to elective list
	Total credit hours:	87-925	

¹ Course grades must be ≥C-² If a student starts one organic chemistry sequence it is in their best interest to finish that sequence. ³ Students thinking about Veterinary, Dental, or Pharmacy School will need to take this sequence ⁴ Recommended for students who have earned a B or higher in both CHM 1045/L and CHM 1046/L ⁵ Total credit hours vary upon organic chemistry and seminar sequences.

# Community Patient Care (CPC) Major Course Requirements

Please note: Students are responsible for knowing the requirements of the professional schools where they plan to apply. Certain courses may require prerequisites. Courses may not be offered every semester. Permission may be needed from respective department, or course may have reserve cap.

#### Focus Elective Options: Choose one area to complete.

#### **Medical Spanish Interpreter**

(Online application for certificate available through College of Communication & Information\*)

#### 12 credits:

- ADV 3410 Hispanic Marketing (3) or ADV 4411 Multicultural Marketing Communication (3) or NSP 3185 Multicultural Factors and Health (3)
- SPN 4036 Spanish Medical Interpreting (3)
- SPN 4420 Advanced Spanish Composition and Translation (3)
- SPC 2730 Global Perspectives: Communication (3) or SPC 4710 Interracial/Intercultural Communication (3) or NSP 3185 Multicultural Factors and Health (3)

\*Students approved for the certificate program who take BMS 4861 in Immokalee can substitute that course for one focus elective

#### 21 credits:

- 6-8 credits of science electives from approved list
- 6-8 credits of non-science electives from approved list
- 5-9 credits of any elective from approved list

#### Overall total elective credits=33

#### **Child Welfare Practice**

(Online application for certificate available through College of Social Work)

#### 12 credits:

- SOW 4615 Family Violence Across the Life Span (3)
- SOW 4650 Child Welfare Practice (3)
- SOW 4658 Child Maltreatment and Child Welfare (3)
- SOW 4702 Substance Use and Misuse (3)

#### 21 credits:

- 6-8 credits of science electives from approved list
- 6-8 credits of non-science electives from approved list
- 5-9 credits of any elective from approved list

#### Overall total elective credits=33

#### **Contact Information:**

Office Phone Number: (850) 644-1843 Office Email: IMSadvising@med.fsu.edu Website:

website:

https://med.fsu.edu/imsDegree

#### **Advising Appointments:**

My.fsu.edu > Click "Campus Connect" icon > Click "Schedule Advising or Tutoring" or call (850) 644-1843

Notes: Any student interested in a certificate program is responsible for contacting the appropriate department/college for certificate information and/or advising.

Requirements and/or courses are subject to change from the time this document was published, please visit

https://med.fsu.edu/imsdegree/resources for the most current curriculum.

#### **Developmental Disabilities**

(Online application for certificate available through College of Communication & Information)

#### 12 credits:

- EAB 3703 Applied Behavior Analysis (3) or SPA 2001 Introduction to Communication Sciences & Disorders (3)
- SOW 4602 Social Work in Health Settings (3) or FAD 3220 Individual and Family Life Span Development (3)
- 6 credits from the following list: ARE4930, ASL2510, CHD2220, EAB3703, EDF2085, EEX4201, EEX4770, FAD2230, FAD3220, FAD4601, IDS 2321, MUY4401, NSP3425, NSP3185, SOW4602, SOW4645, SOW4615, SOW4650, SPA2001.

#### 21 credits:

- 6-8 credits of science electives from approved list
- 6-8 credits of non-science electives from approved list
- 5-9 credits of any elective from approved list

#### Overall total elective credits=33

#### **Gerontology/Aging Studies**

(Online application for certificate available through College of Social Work)

#### 12 credits:

- DEP 4404 Psychology of Adult Development and Aging (3) or NSP 3425 Women's Health Issues: Concerns Through the Life Cycle (3)
- SOW 4645 Gerontological Social Work (3)
- SOW 4602 Social Work in Health Setting (3)
- SYP 3730 Aging and the Life Course (3)

#### 21 credits:

- 6-8 credits of science electives from approved list
- 6-8 credits of non-science electives from approved list
- 5-9 credits of any elective from approved list

#### Overall total elective credits=33

# Patient Health Navigation/ Advocacy 12 credits:

- CLP 3305 Clinical and Counseling Psychology (3) or NUR 3177
   Holistic & Complementary Approaches to Health and Healing (3)
- IHS 4123 Narrative Medicine: Patient Centered Care & The Individual Story (3)
- NUR 3076 Communication in Healthcare (3) or NSP 3185
   Multicultural Factors and Health (3)
- 3 credits from the following list:
   ECP 4530, PAD 4844, PHC 4030, PHC 4101, PHC 4157, PHC 4470, PUP 4604

#### 21 credits:

- 6-8 credits of science electives from approved list
- 6-8 credits of non-science electives from approved list
- 5-9 credits of any elective from approved list

#### Overall total elective credits=33